UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/584,277	06/23/2006	Kazunari Kobayashi	292950US0PCT	4084	
22850 7590 10/27/2011 OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P. 1940 DUKE STREET ALEXANDRIA, VA 22314			EXAMINER		
			MARKS, JACOB B		
ALEXANDRIA	ALEAANDRIA, VA 22314		ART UNIT	PAPER NUMBER	
			1729		
			NOTIFICATION DATE	DELIVERY MODE	
			10/27/2011	ELECTRONIC	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patentdocket@oblon.com oblonpat@oblon.com jgardner@oblon.com

		Application No.	Applicant(s)				
Office Action Summary		10/584,277	KOBAYASHI ET A	AL.			
		Examiner	Art Unit				
		JACOB MARKS	1729				
The MAILING DATA Period for Reply	E of this communication app	ears on the cover sheet with the	correspondence ad	idress			
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status							
1) Responsive to com	munication(s) filed on <u>29 Ju</u>	ly 2011.					
2a) This action is FINA	· · ·	action is non-final.					
3)☐ An election was ma	ide by the applicant in respo	onse to a restriction requirement	set forth during the	e interview on			
; the restriction	on requirement and election	have been incorporated into thi	s action.				
4) Since this application	on is in condition for allowan	ce except for formal matters, pr	osecution as to the	e merits is			
closed in accordance	ce with the practice under E	x parte Quayle, 1935 C.D. 11, 4	53 O.G. 213.				
Diamonition of Claims							
Disposition of Claims							
	<u>7-21</u> is/are pending in the ap						
	aim(s) is/are withdraw	<i>i</i> n from consideration.					
· <u> </u>	Claim(s) is/are allowed.						
	Claim(s) <u>1-3 and 17-21</u> is/are rejected.						
	Claim(s) is/are objected to.						
9) Claim(s) are	P) Claim(s) are subject to restriction and/or election requirement.						
Application Papers							
10) The specification is	objected to by the Examiner	·.					
11) The drawing(s) filed	11) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not rec	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
12) The oath or declarate	2) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 1	19						
13) Acknowledgment is	made of a claim for foreign	priority under 35 U.S.C. § 119(a	ı)-(d) or (f).				
•	* c) None of:		(4) (5) (1)				
,	<i>,</i> —	have been received.					
	 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 						
•	application from the International Bureau (PCT Rule 17.2(a)).						
	* See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s)		_					
1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date							
3) Information Disclosure Statement(s) (PTO/SB/08) Taper Notice of Drainsperson's Patent Drawing Review (PTO-948) 5) Notice of Informal Patent Application							
Paper No(s)/Mail Date <u>07-18-2011</u> . 6) Other:							